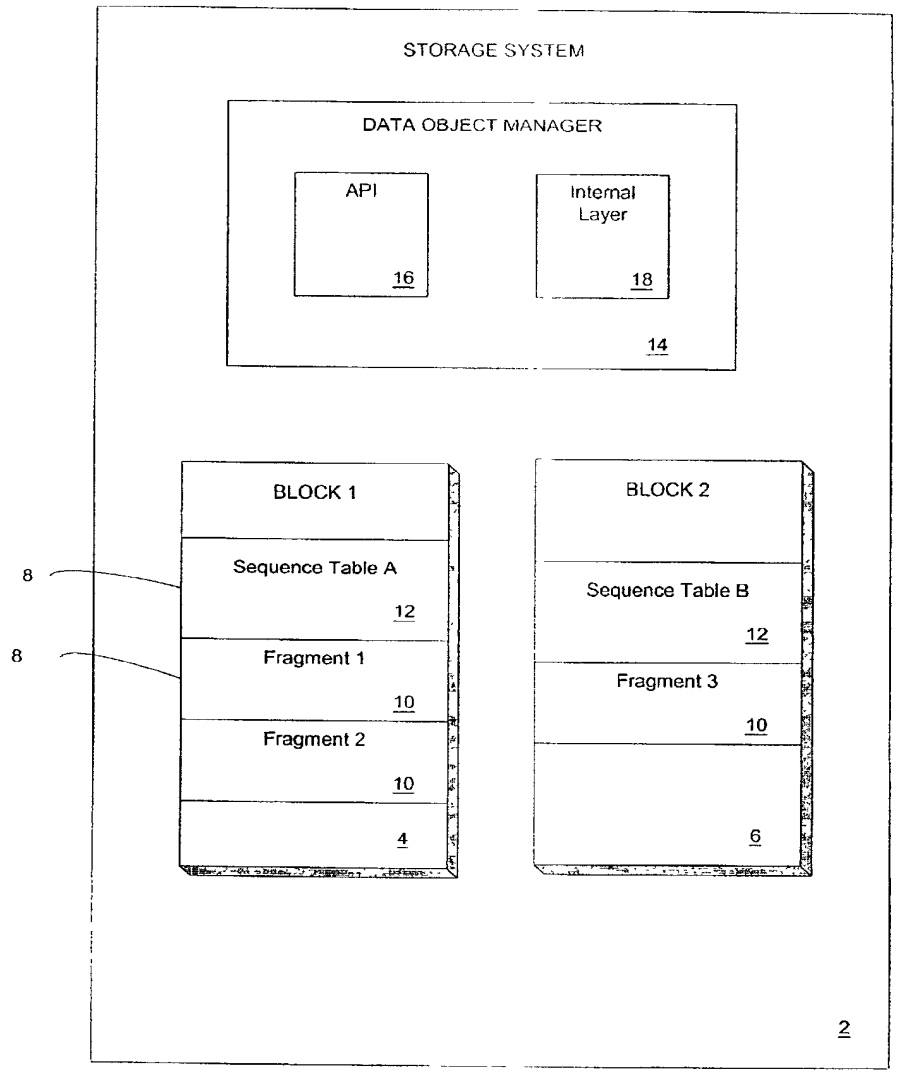

STORAGE SYSTEM
DATA OBJECT MANAGER
API
16
Internal Layer
18
14
BLOCK 1
Sequence Table A
12
Fragment 1
10
Fragment 2
10
4
BLOCK 2
Sequence Table B
12
Fragment 3
10
6
8
8
2

FIGURE 1

00627 "5h5T5260

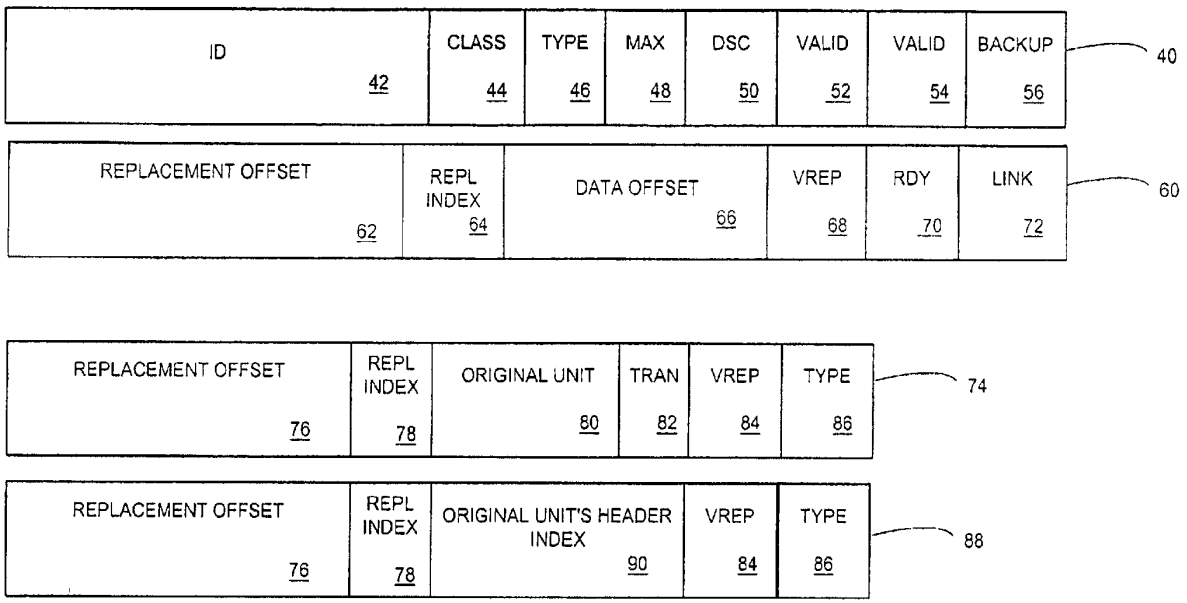


FIGURE 2A

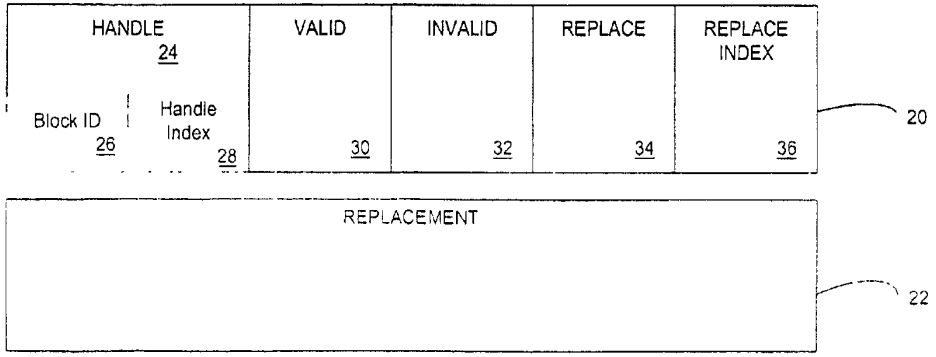


FIGURE 2B

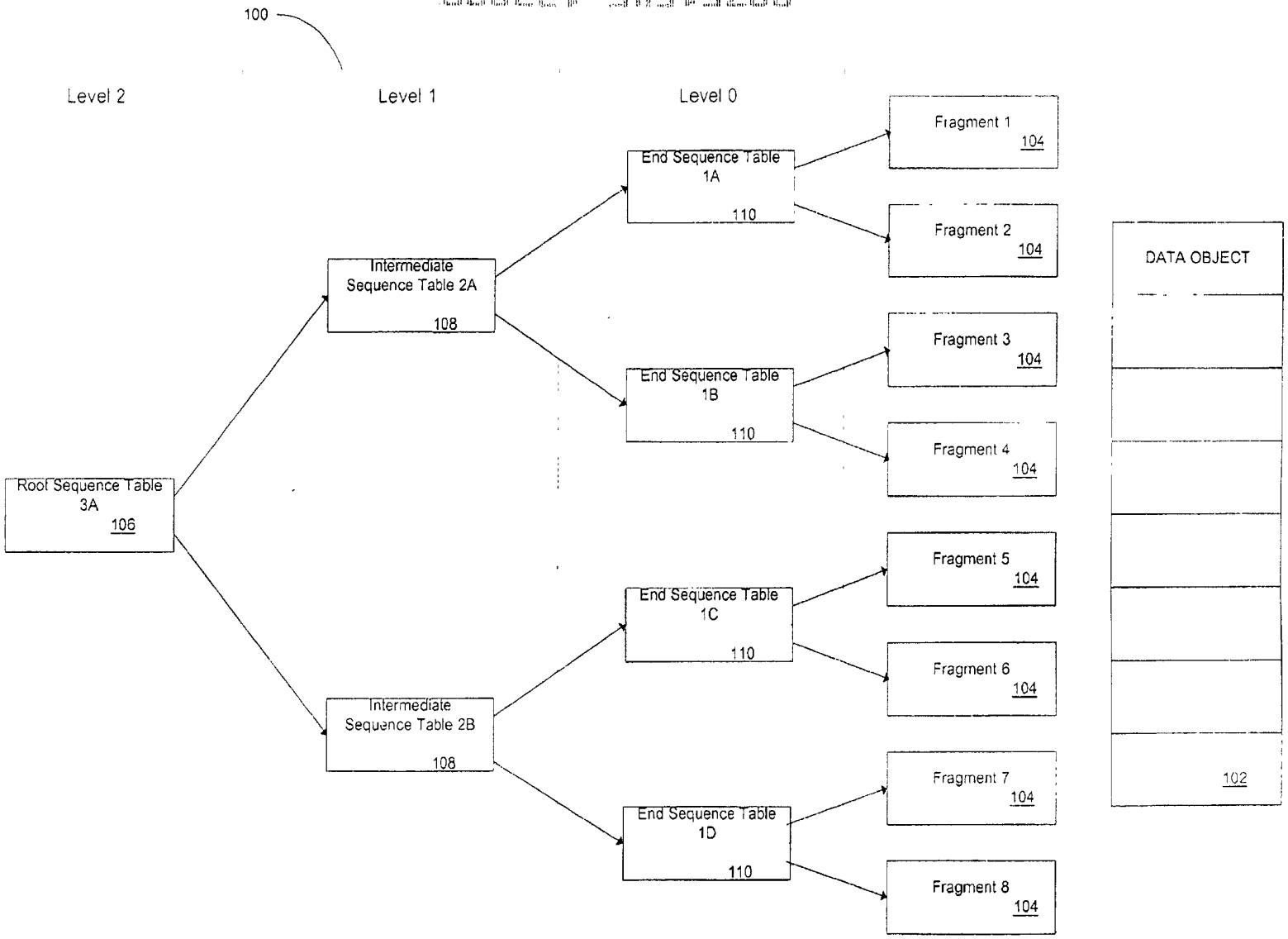

100
Level 2
Level 1
Level 0
Root Sequence Table 3A 106
Intermediate Sequence Table 2A 108
Intermediate Sequence Table 2B 108
End Sequence Table 1A 110
End Sequence Table 1B 110
End Sequence Table 1C 110
End Sequence Table 1D 110
Fragment 1 104
Fragment 2 104
Fragment 3 104
Fragment 4 104
Fragment 5 104
Fragment 6 104
Fragment 7 104
Fragment 8 104
DATA OBJECT
102

FIGURE 3A

DOCKET SHSTS760

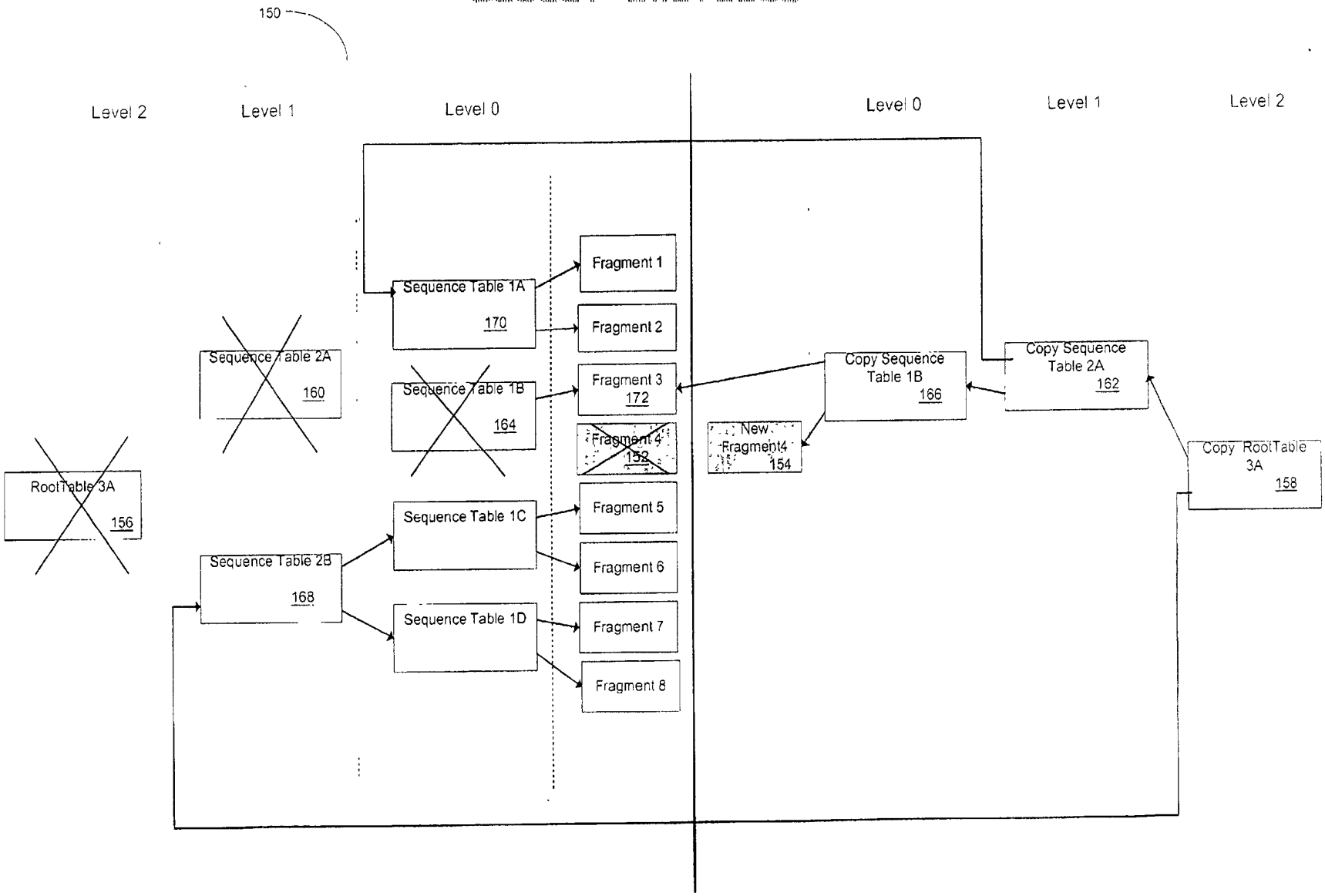


FIGURE 3B

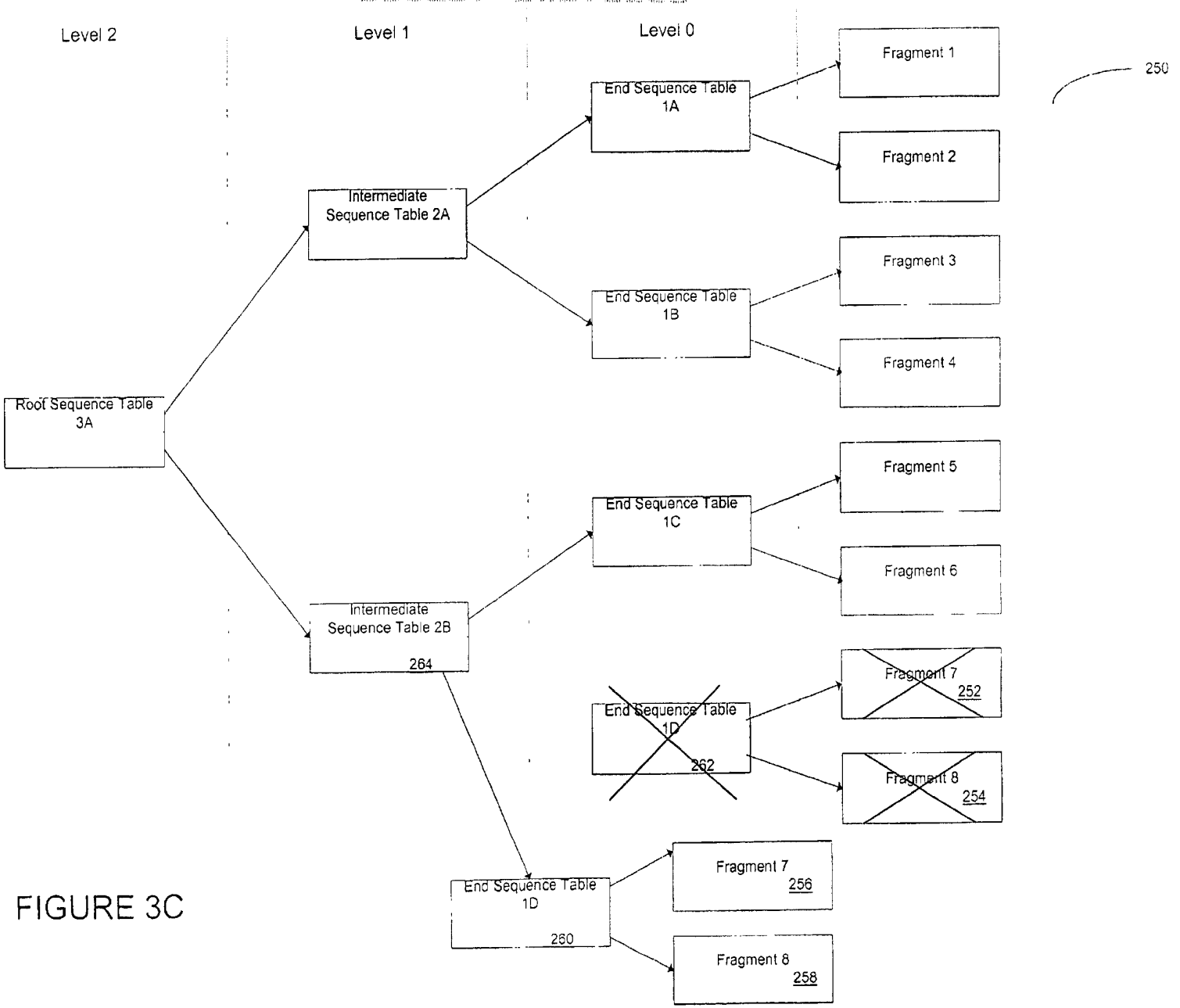
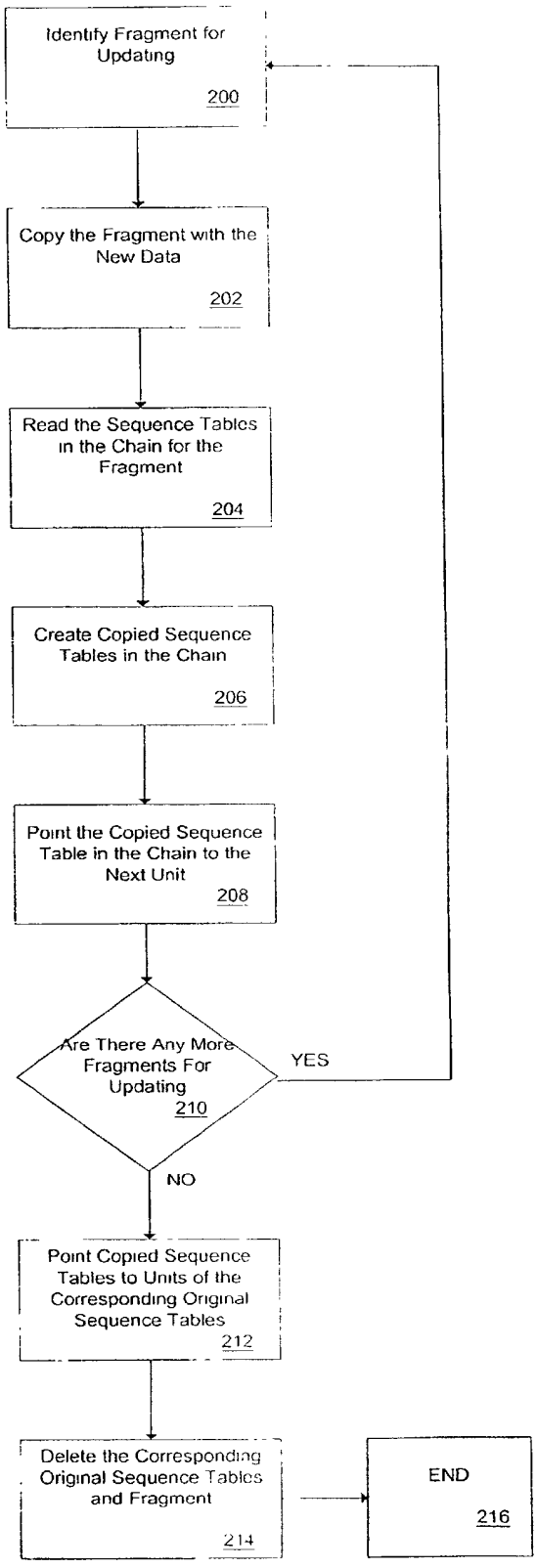

Level 2
Level 1
Level 0
250
Root Sequence Table 3A
Intermediate Sequence Table 2A
Intermediate Sequence Table 2B
264
End Sequence Table 1A
End Sequence Table 1B
End Sequence Table 1C
End Sequence Table 1D
262
End Sequence Table 1D
260
Fragment 1
Fragment 2
Fragment 3
Fragment 4
Fragment 5
Fragment 6
Fragment 7
252
Fragment 8
254
Fragment 7
256
Fragment 8
258

FIGURE 3C

FIGURE 4



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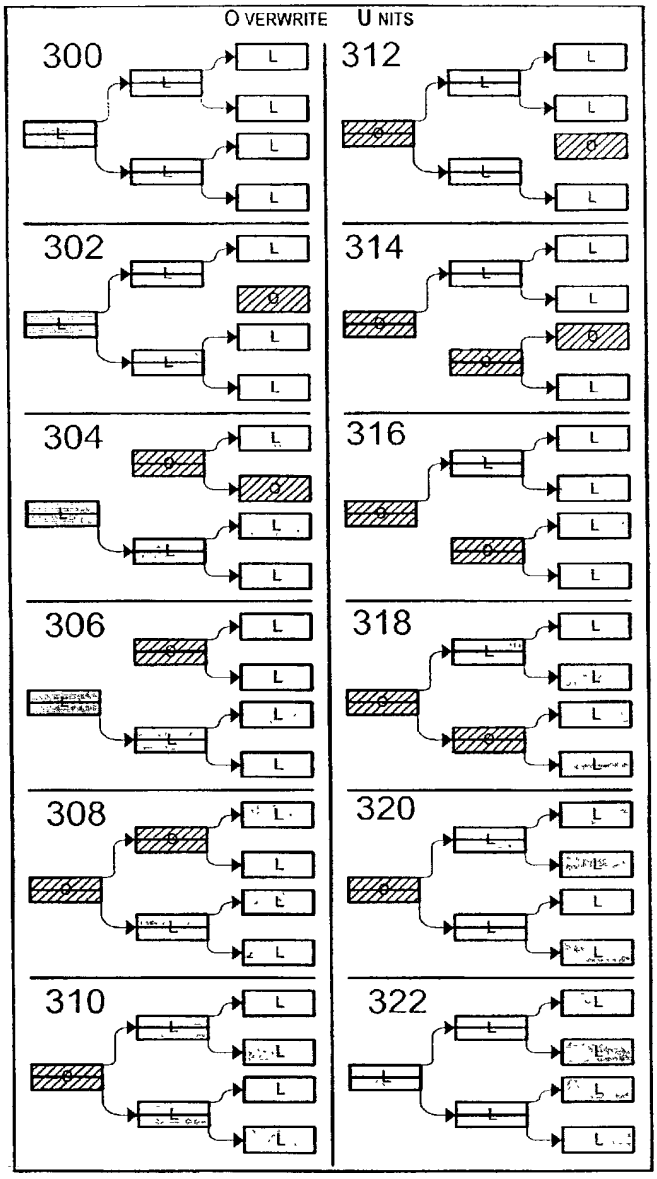

FIGURE 5A

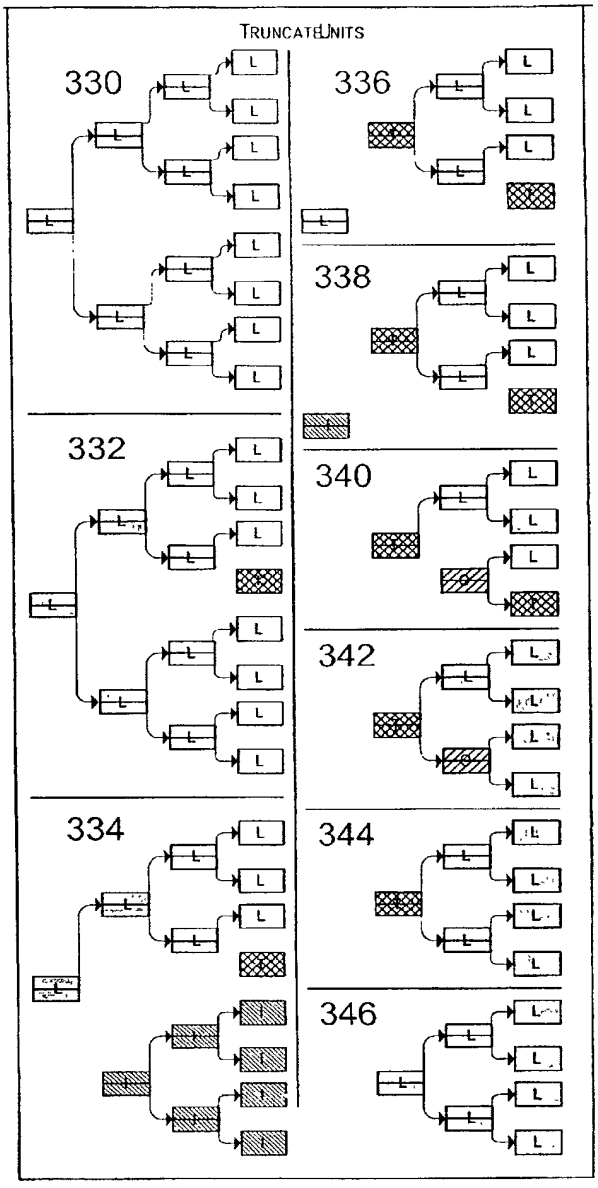

FIGURE 5B

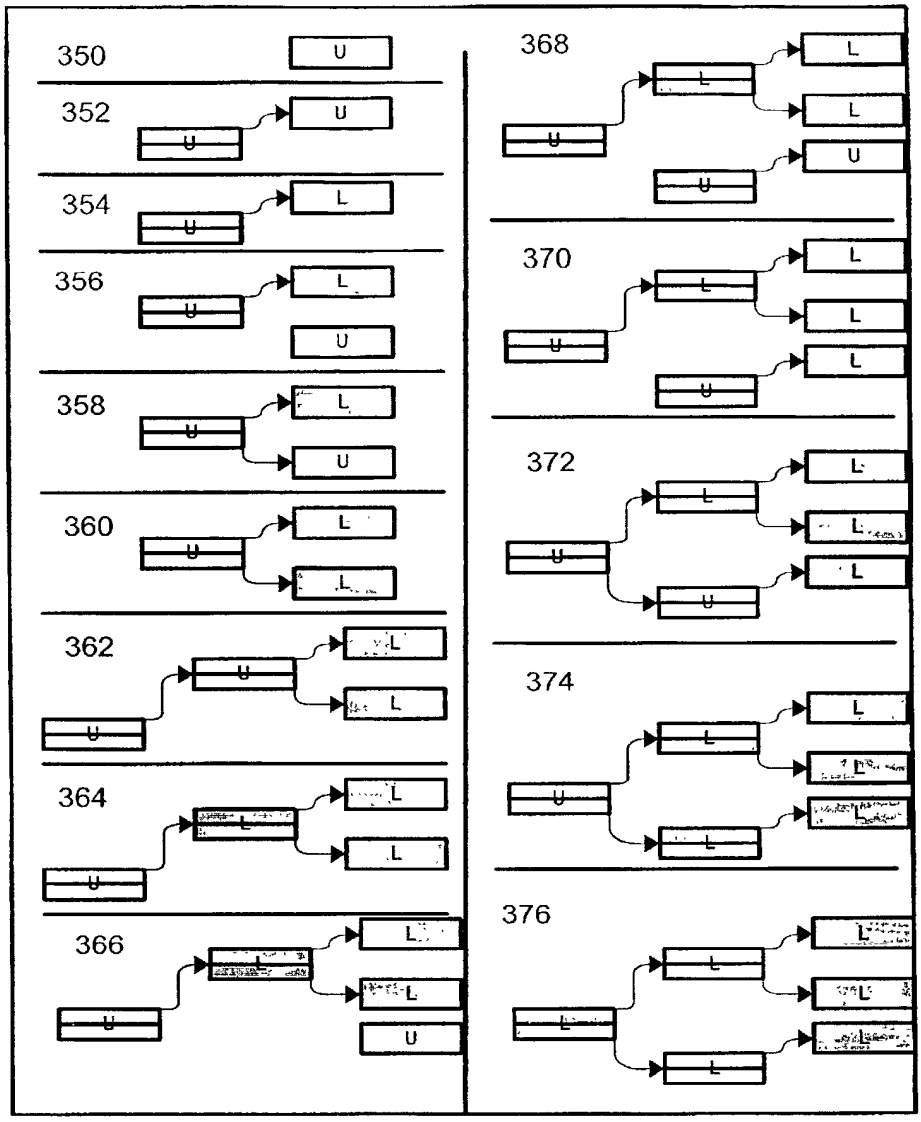

FIGURE 5C

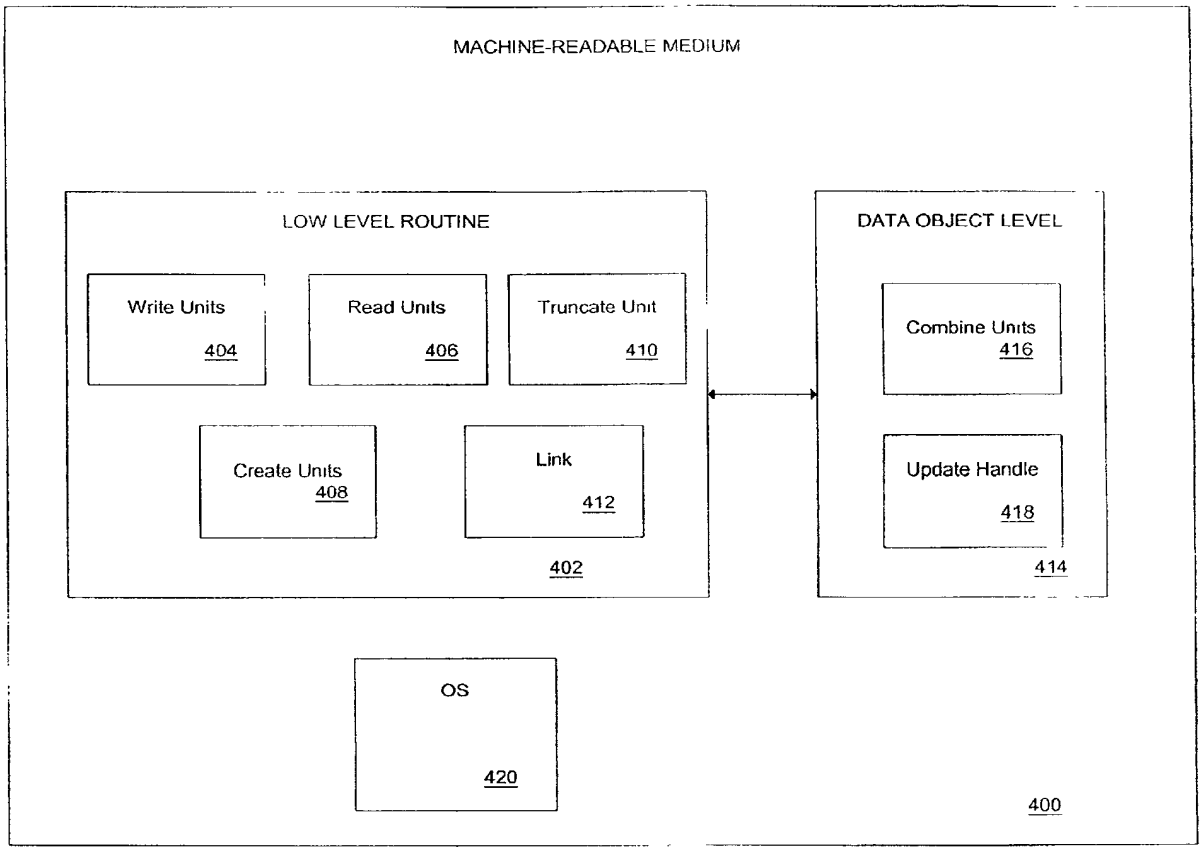
MACHINE-READABLE MEDIUM
LOW LEVEL ROUTINE
Write Units
404
Read Units
406
Truncate Unit
410
Create Units
408
Link
412
402
DATA OBJECT LEVEL
Combine Units
416
Update Handle
418
414
OS
420
400

FIGURE 6